MARCH 15 2002

U4 FTU-1360	US DEPAR	IMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTURNEYS DIX RET NUMBER							
	" IRANSMITTAL LETTER TO THE UNITED STATES		4325/PCT							
. I	DESIGNATED/ELECT	US APPLICATION NO (II known are II CER LS)								
<u> </u>	ONCERNING A FILI	NG UNDER 35 U.S.C. 371	(not 10 m) 80 8 1 a8 3 med)							
	ONAL APPLICATION NO P01/05860	INTERNATIONAL LEGING DATE 05.July 2001 (05.07.01)	PRIORITY DATE CLAIMED 19.July 2000 (19.07.00)							
HARD S	INVENTION SINTERED COMPACT THRO	WAWAY TIP								
PPLICAN	(I(S) FOR EXOT O/US	FUKAYA; Satoru KUKINO								
	nerewith subjects to the United State	es Designated/Elected Office (IXX/FO/US) the foll	nwing items and other information							
	The second of th									
2. 🔲	The desired of the de									
³ 🐹	The express request to begin national examination pincedures (35.118 C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35.018 C. 371(b) and PC C. Articles 22 and 19(1).  A proper Demand for Intensional Preliminary Examination was made by the 19th month from the cartest claused priority date.									
s 🗓										
a is transmitted herewith (required only if not transmitted by the International Bureau)										
	h 🗵 has been transmitted by the International Bureau.									
-6. X	A translation of the later wire	application was filed in the United States Re	ceiving Office (RO/US).							
7 🕅	Amendments to the claime of	at Application into English (33 U.S.C. 371(c he International Application under PCT Artic	(12)) With Translator's Declarati							
		th (required only if not transmitted by the lu								
•		by the International Bureau	icmanonai mireau)							
		however, the time limit for making such amer	adments has NOT express							
il. Thave unit been made and will not be made										
8 A translation of the antendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9 X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10 A translation of the annexes to the International Preliminary Examination Report under PCT Atticle 36 (35 U.S.C. 371(c)(5)).										
Items	11. to 16. below concern docum	nent(s) or information included:								
11. 🗵	An Information Disclosure St	atement under 37 CFR 1.97 and 1.98., For	rm PTO-1449, 5 references							
12. X	12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included									
13. <b>X</b>	Transfer of the contraction of t									
LX.	A SECOND or SUBSEQUEN	IT pretuninary amendment.								
14.	A substitute specification.									
15 🗆	A change of power of attorne	y and/or address letter.	•							
a l	o) Form PTO-2038 (\$ <b>9</b> )	Search Report (English) 30.00) to cover filing fee & ts of formal drawings;	Assignment Recordal;							
The	priority of Japanese	Patent Application 218806/2 under 35 U.S.C. §119.	000 filed in Japan on							
Thi. 5-3	s application has bee	n assigned to SUMITOMO ELECT Chuo-ku, Osaka-shi, Osaka, 5	RIC INDUSTRIES, LTD; Address 41-0041 Japan. The Assignmen							
1		U	SPS EXPRESS MAIL							
1		F	v 059 670 677 US							

(not known-	7:08:81.83 P	ATTORNEYS DOCKET HUMBER 4325						
17 The folk	owing fees are submitted:	CALCULATIONS PROUSEONLY						
	AL FEE ( 37 CFR 1.492 (a)							
	ational preliminary examina nal search fee (37 CFR 1.44							
		ared by the EPO or JPO	\$970.00					
International p	preliminary examination fee	(37 CFR 1.482) not paid to	890.00					
		prenared by the EPO or IPO				1		
International p	oreliminary examination fee search fee (37 CFR 1.445(a	(37 CFR 1.482) not paid to USP ((2)) paid to USPTO	TO but \$760.00			1		
		e paid to USPTO (37 CFR 1 48) If PCT Article 33(1)-(4)						
International pand all claims	preliminary examination fe satisfied provisions of PC	e paid to USPTO (37 CFR 1.48 F Article 33(1)-(4)	2) <b>.\$96.00</b>					
	ENTER APPROF	PRIATE BASIC FEE AM	OUNT =	s	890.00			
Surcharge of \$130 months from the	0.00 for furnishing the oath earliest claimed priority dat	or declaration later than 20 te (37 CFR 1.492(e)).	30	s				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
l'otal claims	12 -20 =	0	X \$18.00	S				
independent claims	2 -3=	0	X \$78.00	s				
MULTIPLE DEPE	ENDENT CLAIM(S) (if applic		+ \$260.00	S				
-		OF ABOYE CALCULAT		S	890.00			
Reduction of 1/2 must also be filed	for filing by small entity, if d (Note 37 CFR 1 9, 1.27, 1	ement	s					
		SUBT	OTAL =	s	890.00			
Processing fee of months from the	\$130.00 for furnishing the earliest claimed priority da	English translation later than		s				
		TOTAL NATION	AL FEE =	2				
I'ee for recording accompanied by	the enclosed assignment ( an appropriate cover sheet	s	40.00					
		TOTAL FEES ENC	LOSED =	s	930.00			
				A	nount to be: refunded	s		
					charged	S		
a. \( \subseteq \text{Form PTO-2038 (Credit Card Payment Form)} \)  A keheck in the amount of \( \frac{\text{FOSOM}}{\text{FOSOM}} \)  b. \( \subseteq \text{Please charge my Deposit Account No. } \)  Please charge my Deposit Account No. \( \frac{\text{deficiency in or}}{\text{constant}} \)  The Commissioner is hereby authorized to \( \frac{\text{charge mypadditional fees which may be required, or credit any overpayment to Deposit Account No. \( \frac{50-0507}{50-0507} \)  A duplicate copy of this sheet is enclosed.								
NOTE: When	re an appropriate time lin )) must be filed and grant	nit under 37 CFR 1.494 or 1.4 ed to restore the application t	95 has not been o pending statu	met,	a petition to re	evive (37 CFR		
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